



CVE-2013-2195

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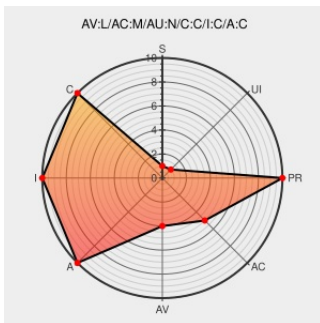
CVE-2013-2195

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Xen](#) from [Xen](#) contain the following vulnerability:

The Elf parser (libelf) in Xen 4.2.x and earlier allow local guest administrators with certain permissions to have an unspecified impact via a crafted kernel, related to "pointer dereferences" involving unexpected calculations.

CVE-2013-2195 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **6.9 - MEDIUM**

Access
Vector

LOCAL

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Debian -- Security Information -- DSA-3006-1 xen

www.debian.org
Deprecated Link
text/html

[DEBIAN DSA-3006](#)

[security-announce] SUSE-SU-2014:0411-1: important:
Security update for

lists.opensuse.org
text/html

[SUSE SUSE-SU-2014:0411](#)

oss-security - Xen Security Advisory 55 (CVE-2013-2194,CVE-2013-2195,CVE-2013-2196) - Multiple vulnerabilities in libelf PV kernel handling

www.openwall.com
text/html

[MLIST \[oss-security\] 20130620 Xen Security Advisory 55 \(CVE-2013-2194,CVE-2013-2195,CVE-2013-2196\) - Multiple vulnerabilities in libelf PV kernel handling](#)

CTX138058 - Security vulnerability in Citrix XenServer PV guest kernel loading could result in privilege escalation - Citrix Knowledge Center

Patch
Vendor Advisory
support.citrix.com
text/html

[CONFIRM support.citrix.com/article/CTX138058](https://support.citrix.com/article/CTX138058)

Security Advisory SA55082 - Gentoo update for xen - Secunia	web.archive.org text/html	 SECUNIA 55082
[security-announce] SUSE-SU-2014:0470-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2014:0470
Gentoo Linux Documentation -- Xen: Multiple vulnerabilities	security.gentoo.org text/html	 GENTOO GLSA-201309-24
oss-security - Re: Xen Security Advisory 55 - Multiple vulnerabilities in libelf PV kernel handling	www.openwall.com text/html	 MLIST [oss-security] 20130620 Re: Xen Security Advisory 55 - Multiple vulnerabilities in libelf PV kernel handling
[security-announce] SUSE-SU-2014:0446-1: important: Security update for	lists.opensuse.org text/html	 SUSE SUSE-SU-2014:0446

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Xen	Xen	4.2.0	All	All	All
Operating System	Xen	Xen	4.2.1	All	All	All
Operating System	Xen	Xen	4.2.0	All	All	All
Operating System	Xen	Xen	4.2.1	All	All	All
Operating System	Xen	Xen	All	All	All	All
cpe:2.3:o:xen:xen:4.2.0:*****:						
cpe:2.3:o:xen:xen:4.2.1:*****:						
cpe:2.3:o:xen:xen:4.2.0:*****:						
cpe:2.3:o:xen:xen:4.2.1:*****:						
cpe:2.3:o:xen:xen:*****:						

No vendor comments have been submitted for this CVE

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[Next ID →](#)

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